

## LATOS 31

See Phenol, polymers, polymer with formaldehyde [9003-35-4], glass fiber-reinforced

## Latosols

Valid heading during volumes 126-130 (1997-June 1999) only

See Soils, Latosols

## Latoxanthin

See  $\beta$ , $\beta$ -Carotene, 5,6-epoxy-5,5',6,6'-tetrahydro-3,3',5,5'-tetrahydroxy-, (3S,3'S,5R,5'R,6S,6'R)- [95034-11-0]

## Latrodectus tredecimguttatus

See *Latrodectus mactans tredecimguttatus*

## Latrunculin A

See 2-Thiazolidinone, 4-[(1R,4Z,8E,10Z,12S,15R,17R)-17-hydroxy-5,12-dimethyl-3-oxo-2,16-dioxabicyclo[13.3.1]nonadeca-4,8,10-trien-17-yl]-, (4R)- [76343-93-6]

## Latrunculin B

See 2-Thiazolidinone, 4-[(1R,4Z,8Z,10S,13R,15R)-15-hydroxy-5,10-dimethyl-3-oxo-2,14-dioxabicyclo[11.3.1]heptadeca-4,8-dien-15-yl]-, (4R)- [76343-94-7]

## Latrunculin C

See 2-Thiazolidinone, 4-[1-hydroxy-2-(4-hydroxy-7,12-dimethyl-14-oxoacetylcyclohexadeca-8,12-dien-2-yl)ethyl]- [76376-32-4]

## Latrunculin D

See 2-Thiazolidinone, 4-[(1R,4R,7S,8Z,12Z)-4-methoxy-7,12-dimethyl-14-oxoacetylcyclohexadeca-8,12-dien-2-yl]acetyl]-, (4R)- [98155-17-0]

## Latrunculin G

See 2-Thiazolidinone, 4-[(1R,4Z,8E,10Z,12S,15R,17R)-17-hydroxy-5,12-dimethyl-3-oxo-2,16-dioxabicyclo[13.3.1]nonadeca-4,8,10-trien-17-yl]-3-(hydroxymethyl)-, (4R)- [122876-69-1]

## Latrunculin H

See 2-Thiazolidinone, 4-[(1R,4Z,8Z,10S,13R,15R)-15-hydroxy-5,10-dimethyl-3-oxo-2,14-dioxabicyclo[11.3.1]heptadeca-4,8-dien-15-yl]-3-(hydroxymethyl)-, (4R)- [122876-74-8]

## Latrunculin M

See 2,6-Decadienoic acid, 3,8-dimethyl-10-[(2S,6R)-tetrahydro-6-hydroxy-6-[(4R)-2-oxo-4-thiazolidinyl]-2H-pyran-2-yl]-, methyl ester, (2Z,6Z,8S)- [122876-49-7]

## Latrunculin S

See 2-Thiazolidinone, 4-[(1R)-1-hydroxy-2-(2R,4R,7S,8Z,10E,14Z)-4-hydroxy-7,14-dimethyl-16-oxoacetylcyclohexadeca-8,10,14-trien-2-yl]ethyl]-, (4R)- [175992-99-1]

## LATS

See Thyroid stimulator, long-acting [9034-48-4]

## Lattice constants

See Crystal structure

## Lattice dynamics

See also narrower:

Anharmonic lattice dynamics

Surface lattice dynamics

See also related:

Crystals

Debye temperature

Debye-Waller factor

Grüneisen constant

Neutron scattering

Normal modes

Phonon

Vibration

Vibron

## Lattice energy

See also related:

Binding energy

Cohesive energy

Crystals

Modeling potential

## Lattice-gas models

See also related:

Kinetic theory

Stochastic process

## Lattice gauge theory

See also related: Renormalization group theory

## Lattice models

See also narrower:

Anderson model

Haldane systems

Heisenberg model

Hubbard model

Ising model

Lattice-gas models

Potts model

t-J model

See also related:

Band structure

Condensed-matter physics

Electron correlation

Fermi fluids

Kondo effect

Luttinger liquids

Magnetism

Statistical mechanics

Stochastic process

Superconductivity

Superfluids

## Lattice NT 013

See Cellulose [9004-34-6], microcrystalline

## Lattice NTC

See Cellulose [9004-34-6]

## Lattice QCD

## Latumcadin

See Cyclopent[b]oxirene/cpyridine, 7-ethylidene-1a,2,3,7-tetrahydro-, (1aR,7E,7aS)- [31774-33-1]

## Latur

See also Polyurethanes

## Latur 1052-3F

See Poly(oxy(methyl-1,2-ethanedyl)),  $\alpha$ -hydro- $\omega$ -hydroxy-, polymer with

1,1'-methylenebis(4-isocyanatobenzene)

[9048-57-1]

## Latyl Blue BCN

See 9,10-Anthracenedione, 1,5-diaminobromo-4,8-dihydroxy- [31810-89-6]

## Latyl Cerise B

See 9,10-Anthracenedione, 1-amino-4-hydroxy-2-(2-methoxyethoxy)- [17869-10-2]

## Latyl Cerise N

See 9,10-Anthracenedione, 1-amino-4-hydroxy-2-phenoxy- [17418-58-5]

## Latyl Violet 2R

See 9,10-Anthracenedione, 1,4-diamino-2,3-dichloro- [81-42-5]

## Latyl Yellow 3G

See 1H-Indene-1,3(2H)-dione, 2-(3-hydroxy-2-quinolinyl)- [7576-65-0]

## Latyl Yellow 5R

See C.I. Disperse Orange 41 [12217-05-9]

## LAU

See Charcoal, activated

## Laurberine

See 1H-8,9,13-[1,3]Butadien[1yl]4ylidene-4,6,15,18-dietheno-20,24-metheno-10H-pyrid[2,3-t][1,13,6]dioxazacyclopentacosin-32-ol, 2,3,11,12,13,14,25,25a-octahydro-21,31,33-dimethoxy-1,12-dimethyl-, (13S,25aR)- [19879-48-2]

## Laurcypyranoic A

See 2H-Pyran, 3-bromo-5-[(1S,3S,4S)-3-bromo-4-chloro-4-methylcyclohexyl]-3,4-dihydro-2,6-trimethyl-, (3R)- [124193-05-1]

## Laurcypyranoic B

See 2H-Pyran-3-ol, 5-bromo-3-[(1S,3S,4S)-3-bromo-4-chloro-4-methylcyclohexyl]tetrahydro-6,6-dimethyl-2-methylene-, (3R,5R)- [124192-95-6]

## Laurcypyranoic C

See 2H-Pyran-3-ol, 5-bromo-3-[(1S,3S,4S)-3-bromo-4-chloro-4-methylcyclohexyl]tetrahydro-6,6-dimethyl-2-methylene-, (3S,5R)- [124264-18-2]

## Laudanidine

(-) — see Phenol, 2-methoxy-5-[(1R)-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-isquinolinyl]methyl]- [301-21-3]

## Laudanine

See Phenol, 2-methoxy-5-[(1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-isquinolinyl)methyl]- [85-64-3]

## Laudanosine

(+) — see Isoquinoline, 1-[(3,4-dimethoxyphenyl)methyl]-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-, (1S)- [2688-77-9]

## Laudanosoline

See 6,7-Isoquinolinediol, 1-[(3,4-dihydroxyphenyl)methyl]-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-, (1S)- [485-33-6]

## Laudexium metilulfate

See Isoquinolinium, 2,2'-(1,10-decanediyl)bis[1-[(3,4-dimethoxyphenyl)methyl]-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-, bis(methyl sulfate)] [3253-60-9]

## Laudollisin

See Isoquinolinium, 2,2'-(1,10-decanediyl)bis[1-[(3,4-dimethoxyphenyl)methyl]-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-, bis(methyl sulfate)] [3253-60-9]

## Lauformine

See Spiro[cyclohexane-1,1'(2'H)-cyclopenta]j[1,3]dioxol[4,5-g]isoquinolin-4-ol, 2'a,3',4',5'-tetrahydro-, (1a,2'aR,4a)- [91177-60-5]

## Laukarlaol

See 1H-Cyclohepta[a]naphthalen-8-ol, 4,4a,5,6,6a,7,8,9,10,11,11a,11b-dodecahydro-4,4a,6a,11b-tetramethyl-9-methylene-, (4aS,6aS,8S,11aS,11bR)- [168301-27-7]

## Laulimalide

See 9,13,22-Trioxatricyclo[16.3.1.0<sup>8,10</sup>]docosa-15,19-dien-14-one, 12-[(1S,2E)-3-(2S)-3,6-dihydro-4-methyl-2H-pyran-2-yl]-1-hydroxy-2-propenyl]-7-hydroxy-3-methyl-5-methylene-, (1R,3S,7S,8S,10S,12S,15Z,18R)- [115268-43-4]

Laumontite (Al<sub>2</sub>CaH<sub>2</sub>(SiO<sub>4</sub>)<sub>4</sub>)

[1318-80-5]  
The naturally occurring mineral only is indexed at this heading. Synthetic laumontites are indexed at Silicic acid (H<sub>2</sub>SiO<sub>3</sub>), aluminum calcium salt (4:2:1), tetrahydrate and/or at Zeolites

## Laundering

See also related:

Fabric softeners

Textiles

Washing

## Laundrosil

See Detergents, laundry

## Laundrosil DG

See Bentonite

## Laundrosil DG-A

See Bentonite

## Laundry detergents

Valid heading during volumes 126-130 (1997-June 1999) only

See Detergents, laundry

## Laurabine

See 5H-Benzof[3,2-b]oxazepine-1,2,3,4-tetrahydro-11-methoxy-, (7aS)- [20497-21-6]

## Laurabolin

See Estr-4-en-3-one, 17-[(1-oxododecyl)oxy]-, (17 $\beta$ )- [26490-31-3]

## Laurabolin vet

See Estr-4-en-3-one, 17-[(1-oxododecyl)oxy]-, (17 $\beta$ )- [26490-31-3]

## Laural 729

See Sulfuric acid, esters, monododecyl ester, magnesium salt [3097-08-3]

## Lauraldehde

See Dodecanal [112-54-9]

## Lauralkenium

See Benzenemethanaminium, N,N-dimethyl-N-[2-(4-(1-oxododecyl)phenoxy)ethyl]- [23724-97-2]

## Laurallene

See 2H-Furo[3,2-b]oxocin, 2-[(1S)-3-bromo-1,2-

propadienyl]-5-[(1S)-1-bromopropyl]-3,3a,5,6,9a-hexahydro-, (2R,3aS,5R,9aS)- [72719-97-2]

## Laural LS

See Poly(oxy-1,2-ethanedyl),  $\alpha$ -sulfo- $\omega$ -[dodecyl]oxy-, sodium salt [9004-82-4]

## Lauramide

See Dodecanamide [1120-16-7]

## Lauralite

See Lardalite

## Laurand

See 1-Dodecanone, 1-[6-(dimethylamino)-2-naphthalenyl]- [74515-25-6]

## Lauracetal A

See 8aH-3a,7-Methanofuro[2,3-b]oxepin, 5-bromo-2,3,4,7-tetrahydro-4,4-dimethyl-9-methylene-2-(1-methylethenyl)-, [2R-(2a,3a $\beta$ ,7 $\beta$ ,8a $\alpha$ )]- [66347-80-6]

## Lauracetal B

See 3aH,8H-Benz[3,4]oxeto[2,3-b]furan-5-ol, 7-bromo-1,2,4a,5-tetrahydro-4a,8,8-trimethyl-2-(1-methylethenyl)-, (2R,3aS,4aS,5S,8aS)- [69369-25-1]

## Lauracetal C

See 3aH,8H-Benz[3,4]oxeto[2,3-b]furan-7(4aH)-one, 1,2-dihydro-4a,8,8-trimethyl-2-(1-methylethenyl)-, (2R,3aS,4aR,8aS)- [84744-66-1]

## Lauracetal D

See 3aH,8H-Benz[3,4]oxeto[2,3-b]furan, 5,7-dibromo-1,2,4a,5-tetrahydro-4a,8,8-trimethyl-2-(1-methylethenyl)-, (2R,3aS,4aS,5S,8aS)- [85933-22-8]

## Lauracetal E

See 3aH,8H-Benz[3,4]oxeto[2,3-b]furan, 7-bromo-5-chloro-1,2,4a,5-tetrahydro-4a,8,8-trimethyl-2-(1-methylethenyl)-, (2R,3aS,4aS,5S,8aS)- [85933-21-7]

## Lauratin

See 3,8-Dioxabicyclo[5.1.1]nonane, 6-bromo-4-[(1S)-1-bromopropyl]-2-(2Z)-2-penten-4-ynyl-, (1S,2R,4S,6R,7S)- [18762-30-6]

## Laurbiphenyl

See 1,1'-Biphenyl-4,4'-diol, 5,5'-bis[(1R,2S,5S)-1,2-dimethylbicyclo[3.1.0]hex-2-yl]-2,2'-dimethyl-, rel-(+) [97649-04-2]

## Laurfucin

See 2,8-Dioxabicyclo[5.2.1]decan-6-ol, 4-bromo-3-ethyl-9-(2R)-2-penten-4-ynyl-, (1R,3R,4S,6R,7R,9R)- [36431-73-9]

## Laural

This heading is used only when the specific taxonomy cannot be established from the original document

See also

Cherry laurel

Kalmia

Laurus nobilis

## Lauriline

See 5H-Benzof[3,2-b]oxazepine-1,9-diol, 5,6,6a,7-tetrahydro-2,10-dimethoxy-, (6aS)- [23599-69-1]

## Laurilipine

See 4H-Dibenzo[de,g]quinoline-1,9-diol, 5,6,6a,7-tetrahydro-2,10-dimethoxy-, (6aS)- [23599-69-1]

## Laural R 75

See Castor oil, sulfated

## Lauranal

See Benzaldehyde, 4-[(1R,2S)-1,2-dimethyl-3-methylenecyclopentyl]- [82486-72-4]

## Lauranone

See Oxocane, 2-pentyl-8-propyl-, (2R,8S)-rel- [104514-71-8]

## Lauranone A

See Spiro[5.5]undec-1-en-3-one, 9-bromo-8-chloro-1,5,5,9-tetramethyl-, (6S,8S,9S)- [73465-61-9]

## Lauranone B

See Spiro[5.5]undeca-1,8-dien-3-one, 8-chloro-1,5,5,9-tetramethyl-, (6S)- [108925-15-1]

## Lauranone C

See Spiro[5.5]undeca-1,8-dien-3-one, 1,5,5,9-tetramethyl-, [116907-14-3]

## Lauranone D

See Spiro[5.5]undec-1-en-3-one, 8-bromo-9-chloro-1,5,5,9-tetramethyl-, (6R,8S,9S)-rel- [116384-28-2]

## Lauranone E

See 3,6,9,12-Pentadecatetraen-1-yne, (3Z,6Z,9Z,12Z)- [81371-19-9]

## Lauranone F

See 2,5a-Methano-5aH-cyclopent[b]oxepin-7-carboxaldehyde, 3-chloro-2,3,4,5,6,8a-hexahydro-3,6,6a-tetramethyl-, (2R,3S,5aR,8aS)- [86330-91-8]